

A B S T R A C T

The present invention relates to a flame-retardant cable comprising a transmission element, a flammable
5 element, and a flame-retardant coating layer surrounding said flammable element, and made of a material based on a polymer obtained from a polymerizable liquid composition containing at least a precursor for said polymer including functional groups selected from acrylates,
10 methacrylates, epoxies, vinyl ethers, allyl ethers, and oxetanes,

wherein said material includes at least one phosphorous group.